

24 November 1981

MEMORANDUM FOR: Director of Data Processing
ATTENTION: Executive Officer
25X1 FROM [REDACTED] Deputy Director for Processing
SUBJECT: Processing Weekly Report for
Week Ending 24 NOVEMBER 1981

ACTIVITIES OF THE PAST WEEK

IBM began installation of the 3081-1 processor on Sunday, 22 November.

25X1 On Tuesday, 17 November, Mr. Harry Fitzwater, Director, DDA, toured the [REDACTED] Facility. [REDACTED] 25X1

The AUTOCHE Phase I system has been turned over to P&PD/OL for final production testing. AUTOCHE is a facility which manages requests for the creation of microfilm and microfiche, and reduces the number of tapes to be transported to P&PD. PCB/PD/P is providing test cases and assistance. [REDACTED]

25X1

Several individuals from SPD participated in an CRD-sponsored seminar on Relational Data Base Systems. This was especially timely for those of us who, shortly afterwards, participated in a session on the Britton-Lee Intelligent Data Machine (IDM) which has been proposed by TRW for CAMS2. The IDM is a hardware-enhanced backend database machine which utilizes the relational data model. [REDACTED] 22 25X1

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The [redacted] Comten was successfully loaded from the VM system. Engineering changes are being installed on the Comten to support the IBM 3081. Comten's new release (63) has been successfully loaded in a non-CNS Comten. Work is progressing on the SEAC (statistics), CNS (networking) and NPAD (message) interface. The Standard Word Processor RFP was coordinated and published as scheduled. Planned due date for vendor responses is 22 December 1981 with a two-week extension of that date likely. [redacted]

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The Ruffing Center had a substandard week. TADS lost 65 minutes Wednesday due to problems on the VNI JES3 lines and a TFW software problem. A JCL error stopped OCROLDE3 for more than five hours Wednesday. On Thursday, all OCR applications were down for two hours due to a Telex disk drive failure. VNI had nearly three hours of interruptions Friday, due to a Calcomp disk controller error and a configuration problem on the IBM 3880s. The 31682 (batch system) was down for approximately 17 hours on Monday due to an IBM hardware problem in the channel. Other problems of significant severity were encountered as well.

The Special Center also had considerable lost time this week. TPSTAR and TPNIPS lost about five hours each on Saturday due to a Telex disk drive error and an operations error in putting a bad drive online. CAMS lost two hours Friday due to an operations error in accessing tape drives immediately following the transfer of CAMS to the backup IBM 370/158. On 19 November, the IBM 3525 card punch, and 3505 card reader completed the required 30-day acceptance test at an availability level of 100%. [redacted]

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MPS - The CDP/OC Working Group met and proposed tentative guidelines for operation and change control for MPS. Processing will meet on 30 November to discuss these guidelines. [redacted]

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Panvalet - We briefed DDC programmers on the uses and facilities of Panvalet. [redacted]

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A new printer was installed [redacted] to be used for Gims-Ramis Reporting. A new print-verb "PRINTW" was established and put in all GIMS data bases to route output [redacted]

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SIGNIFICANT ACTIVITIES PLANNED FOR NEXT WEEK

Andahl is scheduled to upgrade the 470/V6-2 (CAMS) processor to 6 MEG. of memory on Saturday, 28 November 31.

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SYSTEMS AVAILABILITY SUMMARY
MONDAY 16 NOV 1981 THRU SUNDAY 22 NOV 1981

| SYSTEM | CURRENT WEEK 16 NOV - 22 NOV | PREVIOUS 90 DAYS 15 AUG - 15 NOV | DIFFERENCE |
|------------------|---------------------------------|-------------------------------------|------------|
| 4.5 BATCIV | 98.60 | 98.15 | + |
| 3.24 INTERACTIVE | 95.83 | 99.07 | - |
| 2.36 GIMS | 98.74 | 96.38 | + |
| 8.7 CAMS | 98.55 | 97.68 | + |
| 5.53 OCR-COLTS | 91.67 | 97.20 | - |
| 4.69 OCR-RECCOF | 91.67 | 96.36 | - |
| 5.78 DDO-STAR | 91.77 | 97.55 | - |
| .53 OSWR-TADS | 98.04 | 98.57 | - |

VII, OCR-COLTS, OCR-RECCOF, and DDO-STAR all reported

below the goal of 96 percent for the week with each application

recording outages due to hardware, software, and procedural errors.

- VII experienced 1 hour and 14 minutes of CEMB

procedural problems

and 25 minutes of hardware outages.

- OCR-COLTS had 2 hours and 10 minutes of software errors and a 2 hour TELEX hardware problem.

- OCR-MCCON experienced 2 hours and 10 minutes of software errors and a 2 hour TELEX hardware outage.

- DDC-STAN had a 4 hour CD procedural problem, 1 hour and 54 minutes of TELEX hardware outages, and 30 minutes of software errors.

[redacted]

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